Manhole Inspection Summary M		Manhole # S21E1_015MH				
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Inspection	☐ Is Incomplete Rating: 3) Fair					
Record Plat: 21	IE1 Node: 015 Status: Found	Insp Date: 5/22/08 9:55 AM				
Incomplete Cor	mments	Crew: REI				
		Inspector: paulfry				
		Firm: ATS				
Location	Address: 2314 atlantic av	Cross Street: s paca st				
Manhole	Type: Terminal Location: Roadway	Ground Conditions: Dry				
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: Sheeting				
Comments						
Cover	Shape: Circular Diameter: 24 (, , , , , , , , , , , , , , , , , , , ,				
Proportios:	Type: Sanitary Condition: Soun					
Properties:		Water Tight Insert				
Frame	Offset: 0 (in.) Condition: Sound	✓ Cracked ✓ Leaks				
Chimney / Fra	mme Adjustment	☐ Parged Height: 3 (in.)				
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: ☐ None ☑ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	Type: Concentric/Eccentric				
Condition:	Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Barrel	Material: Brick	1				
Shape:	Circular Diameter: 48 (in.) Lengt	h: 0 (in.)				
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Morta	r □Roots □Wall				
Bench	Exists Material: Brick	Parged				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris				
Channel	Material: Brick	1				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris				
Steps	Count: 3 Missing: 0					
Surcharge	Evidence Of Surcharge Depth: 0 (f	.) Active Surcharge Present				

Manhole Inspection Summary

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Location View



Defect 4



loose chimney bricks

Defect 2



Top View



Defect 3



infiltration @ chimney/frame joint, cracked frame

Defect 1



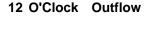
corroded steps

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 6.53 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 5 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 6.09 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21E1_015MH

6 O'Clock Inflow

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0 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 0 (in.)		Drop:		
Pipe Material:	☐ Pipe Lined	Angled:	Reading: 0.00	(ft.)
Invert Depth: 0.00 (ft.)	Flow Characteristics:		Inv Depth: 0.00	(ft.)
Deposits: None None	Drop Condition:			
Silt Depth: 0 (in.)	Deposits Extent:	Connects To: Stub connection / abandoned		
Infiltration:	Pipe Seal Cond:	☐ Possible Illicit C	onnection	